

Message

---

**From:** Shuster, Kenneth [Shuster.Kenneth@epa.gov]  
**Sent:** 5/13/2015 5:13:17 PM  
**To:** Galbraith, Michael [Galbraith.Michael@epa.gov]  
**Subject:** RE: EPA Announces Camp Minden Remedy Can Move Forward

**Flag:** Follow up

Excellent reply. Thanks Mike.

---

**From:** Galbraith, Michael  
**Sent:** Wednesday, May 13, 2015 1:07 PM  
**To:** Mayer, Richard  
**Cc:** Shuster, Kenneth  
**Subject:** RE: EPA Announces Camp Minden Remedy Can Move Forward

Richard -- I think I accidentally hit the send button before I replied to your email.... Sorry!

Anyway, Ken asked me to get back to you on your question about ESI. If you don't know who I am.... others in your rcra hazardous waste combustion shop do (e.g., Kishor Fruitwala), since I've been dealing with hazardous waste incineration issues since I started working with the agency in 1992.

Anyway, I personally have never heard of ESI, and after a quick scan of their website nothing jumps out as looking familiar with respect to being a previously rcra regulated company. It looks like they travel to where demolition/explosive treatment is needed, and they may do much of their work via superfund emergency response. I'll ask around a bit more here and if I come up with anything I'll let you know.

Anyway, their website did not have any design drawings of the incinerators they use (or are proposing to use). All I could find was a short statement in an article that said "Reynolds says the chosen method is advanced proven technology where combustion will take place inside an enclosure that will trap, filter, scrub and after-burn for safe measure of all of the emissions from the disposal of the explosives"

To me that sounds like a standard primary/secondary haz waste incinerator (much, much, much, much better environmentally than open burn!)

Anyway, if you have more detailed info on the actual incinerator design you would like me to look at, feel free to send it to me. Or, if you have any other questions, feel free to give me a call (Ken and I go way back....)

---

**From:** Mayer, Richard  
**Sent:** Friday, May 08, 2015 1:58 PM  
**To:** Shuster, Kenneth  
**Subject:** FW: EPA Announces Camp Minden Remedy Can Move Forward

Ken, Are you familiar with this technology?

---

**From:** Tsui-Bowen, Alethea  
**Sent:** Friday, May 08, 2015 12:04 PM  
**To:** Miller, Gary; Fagan, Nancy; Ehrhart, Richard; Bennett, Noel; Hendrickson, Charles; Hubner, Tara; Jacques, Wendy;

King, Laurie; Lyssy, Gregory; Mayer, Richard; Schulze, Jeanne; Thomas, Kathryn; Torcoletti, Paul

**Subject:** FW: EPA Announces Camp Minden Remedy Can Move Forward

**From:** U.S. Environmental Protection Agency [<mailto:noreply-subscriptions@epa.gov>]

**Sent:** Friday, May 08, 2015 11:25 AM

**To:** Tsui-Bowen, Alethea

**Subject:** EPA Announces Camp Minden Remedy Can Move Forward

## **EPA Announces Camp Minden Remedy Can Move Forward**

Contact: Jennah Durant or Joe Hubbard at 214-665-2200 or [r6press@epa.gov](mailto:r6press@epa.gov).

**DALLAS** – (May 8, 2015) Today, the EPA, in accordance with provisions of the Camp Minden Administrative Order, has notified the Louisiana Military Department (LMD) that the Agency will not exercise its right to disapprove any or all contractors and/or subcontractors outlined in the state's April 14 recommendation for the alternative disposal of materials at Camp Minden. EPA continues to support an alternative technology for disposal and is quickly working to conclude efforts necessary in helping the state finalize its plans.

"This action is another important next step in fulfilling our promise to the community to clear the way for an alternative technology to dispose of the materials abandoned by Explo and left deteriorating at the site," said Ron Curry, EPA regional administrator. "We are extremely pleased that the state carefully considered the Dialogue Committee's input in their review of vendors and final recommendation."

LMD recommended Explosive Service International (ESI) and their Contained Burn method of disposal be utilized for the disposal of the approximately 15 million pounds of M6 Propellant and 320,000 pounds Clean Burning Igniter (CBI). The recommendation includes accepting the advanced air pollution control options to maximize safety and flexibility in handling the rapidly decomposing materials and deteriorating storage and packaging materials. The EPA completed an extensive review of the state's recommendation with the safety of the public as our most important consideration. The next deadline requires LMD to submit detailed work plans for conducting the disposal 30 days after they issue a notice to proceed or contract award whichever is earlier.

On March 18, EPA signed an amended action memo that allowed alternative technologies to be considered in disposing of the materials at the site. The amendment cleared the way for the Louisiana Military Department to review quotes for alternative methods and select a company to dispose of the M6 and CBI. Earlier in March, the Dialogue Committee participant's input regarding key attributes to a successful cleanup and identification of technologies that show promise for addressing the problem at Camp Minden were released in a public report. The report was the result of a tremendous commitment by the community to seek alternative solutions to address the materials at Camp Minden. It represented the culmination of endless hours of work, tireless study and research, and the incredible understanding and knowledge of the participants.

As work continues by LMD to complete contracting requirements for an alternative technology to dispose of material at Camp Minden, we are continuing to develop the necessary plans to support the state's efforts. Last month, EPA sought public feedback on a draft baseline sampling plan and the final plan is available on the EPA website at <http://www2.epa.gov/la/camp-minden>. Sampling field activities began this week and will continue for 5 to 6 weeks.

On April 9, EPA held the first in a series of educational workshops in the community on environmental sampling and monitoring. On April 23, EPA hosted another educational workshop on preparedness. A copy of the workshop materials is available on the website at <http://www2.epa.gov/la/camp-minden>. Additional workshops are being planned at the request of participants.

Public safety continues to be our first consideration. EPA and LMD continues to closely monitor on-site conditions. EPA will continue to inform the public of any updated information regarding the risk posed by the materials abandoned at Camp Minden. The most recent Department of Army technical assistance visit (TAV) of the CBI and M6 propellant was completed from March 9 to 11, 2015. On Friday, March 20, 2015, EPA and LMD received a copy of the TAV report. A copy of the full March report is available at <http://www2.epa.gov/la/camp-minden-reference-documents>.

**Connect with EPA Region 6:**

**On Facebook:** <https://www.facebook.com/eparegion6>

**On Twitter:** <https://twitter.com/EPAregion6>

**Activities in EPA Region 6:** <http://www.epa.gov/aboutepa/region6.htm>

**# # #**

If you would rather not receive future communications from Environmental Protection Agency, let us know by clicking [here](#).  
Environmental Protection Agency, Fountain Place 12th Floor, Suite 1200 1445 Ross Avenue, Dallas, TX 75202-2733 United States